

ABSTRACT OF THE DISCLOSURE

A remote display system includes a base station for transmitting a data output signal for display at one or more remote display devices. The base station includes a computer for providing the data output signal, a control processor for converting the data output signal into a control and data interface RF signal, and an RF transmitter for broadcasting the control and data interface signal. The display device includes an RF receiver for receiving the control and data interface signal, a display controller for converting the control and data interface signal into the data output signal, and a display unit for displaying the data output signal. The remote display system may also function in a full duplex mode to transmit to the base station feedback signals originating from a proximity sensor or a touch-screen provided at the display unit.